## **Appendix C: Security**

Systems security is a federal requirement. The purpose of a security plan is to provide an overview of the security requirements of the system and describe the controls in place or planned for

meeting those requirements. In addition, management officials must certify and accredit each system plan. The main phases of security planning are as follows:

Phase	Description	
Assessment	System user or owner assesses risks	
Draft	System user or owner writes a security plan	
Contingency	System user or owner develops/updates a	
	contingency plan	
Review	ADP Security Branch reviews the security plan	
	and documentation (system requirements, test	
	plans, risks, etc.)	
Certification	ADP Security Branch certifies the security plan	
Accreditation	Associate Director for Information	
	Technology/Chief Information Office accredits	
	plans	

The U.S. Census Bureau fully complies with the Department of Commerce's IT Security program requirements. The ADP Security Branch of the Financial and Administrative Division (FASD) maintains a current inventory of all sensitive systems within the U.S. Census Bureau. As part of the security planning process, the ADP Security Branch reviews all security plans, risk assessments, and contingency planning documents concerning individual systems. The ADP Security Branch then forwards an accreditation package to the Associate Director for Information Technology/Chief Information Officer, who is the also the DAA for the U.S. Census Bureau. In addition, the ADP Security Branch conducts regular verification reviews of facilities and organizations, both internal and external, to ensure compliance with published U.S. Census Bureau security policies.

The system names used by our ADP Security Branch do not necessarily match the names used by the program areas for systems described in the Operational IT Plan. The ADP Security Branch selected and named systems using their own criteria to suit their specific requirements. In the tables that follow, we have identified those systems targeted for security accreditation and correlated them with systems described in the Operational IT Plan, linking the security system names with the ones used in this Plan.

The ADP Security Branch has developed a web page on the U.S. Census Bureau Intranet site where employees can receive information on a variety of security-related issues. In addition to the web page, the ADP Security Branch conducts security awareness seminars during verification reviews and maintains a security bulletin board on the U.S. Census Bureau's cc:Mail system.

Demographic		
ADP Security Branch System Name	2000 Operational IT Plan Name	Status
POP Sun Systems (CEN006)	Intercensal Demographic Estimates; Current Population Survey; Survey of Income and Program Participation; Survey of Program Dynamics; Demographic Reimbursable Surveys; Decennial Census	Reviewing security plan
Housing Vacancy Survey (old CEN007)	Housing Vacancy Survey	Reviewing security plan
Small Area Income and Poverty Estimates (CEN015)	Small Area Income and Poverty Estimates	Ready for certification
CPS User Interface System (CEN016)	Current Population Survey	Updating security plan
FERRET (CEN017)	Current Population Survey Modernization	Updating security plan
DSD UNIX Survey Processing Systems (CEN018)	Current Population Survey; Survey of Income and Program Participation; Survey of Program Dynamics; Demographic Reimbursable Surveys	Reviewing security plan
LEHD Analytic Computer System (CEN038)	Household-Employer Dynamics Pilot Project	Reviewing security plan
Generalized DSMD UNIX Systems (CEN044)	Sample Redesign; American Community Survey (Master Address File PREP Edit and Sampling System)	Reviewing security plan
DSD LAN (CEN047)	Local Area Network	Updating security plan
HHES Office Automation and Data Analysis (CEN055)	Current Population Survey; Survey of Income and Program Participation	Ready for cerification
HHES Division Epoch File backup Server (CEN056)	Current Population Survey; Small Area Income and Poverty Estimates; Survey of Income and Program Participation	Ready for cerification
SSA-SIPP Evaluation (CEN277)	Survey of Income and Program Participation	Reviewing security plan

Methodology and Standards		
ADP Security Branch System Name	2000 Operational IT Plan Name	Status
ARRS DP (CEN025)	Records Research System	Updating security plan
CSAQ (CEN033)	Integrated Statistical Systems	Security plan returned to division